PTO/SB/21 (08-03)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/632,682
Filing Date	July 31, 2003
First Named Inventor	Chaitan KHOSLA
Art Unit	1632
Examiner Name	Not Yet Assigned
Attorney Docket Number	286002022900

Total Number of Pages in This Submiss	sion 6	Attorney Docket Numbe	286002022900				
ENCLOSURES (Check all that apply)							
Fee Transmittal Form	Drawing(s)	·	After Allowance Communication to Group				
Fee Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Co Provisional A		Proprietary Information				
Affidavits/declaration(s)	Power of Attor	rney, Revocation rrespondence Address	Status Letter				
Extension of Time Request	Terminal Disc	claimer	X Other Enclosure(s) (please identify below):				
Express Abandonment Request	Request for Refund		Form 1449, 1 page in duplicate (2) References, including ISR				
X Information Disclosure Statement, 3 pages	CD, Number of CD(s)		Return Postcard				
Certified Copy of Priority Document(s)							
Response to Missing Parts/ Incomplete Application	Remarks						
Response to Missing Parts under 37 CFR 1.52 or 1.53	CUSTOMER NO. 25225						
under 37 GFK 1.32 0F1.33							
SIGNATI	JRE OF APPLICA	ANT, ATTORNEY, OR					
MORRISON & FOERSTER LLP Carolyn A. Favorito - 39,183							
Signature	Signature						
Date June 8, 2004							

I hereby certify that this correspondence i	s being deposited with the	e U.S. Postal Service with sufficient postage as First Class Mail, in
an envelope addressed to: Commissione	er for Patents, P.O. Box 14	150, Alexandria, VA 22313-1450; on the date shown below.
Dated: 6 - 8 - 0 4	Signature:	hea UMA (Rhea Amid)

	With t	he application; accordingly, no fee or separate requirements are required.			
	Before	e the mailing of a first Office Action after the filing of a Request for Continued			
	Exami	nation under § 1.114. However, if applicable, a certification under 37 C.F.R. §			
	1.97(e)(1) has been provided.			
\boxtimes	Within	three months of the application filing date or before mailing of a first Office			
	Action	on the merits; accordingly, no fee or separate requirements are required.			
	Howe	ver, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.			
	After	receipt of a first Office Action on the merits but before mailing of a final Office			
	Action or Notice of Allowance.				
		A fee is required. A check in the amount of is enclosed.			
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached			
		to this submission in duplicate.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee			
		is believed to be due.			
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the			
	issue 1	fee.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the			
		amount of is enclosed.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal			
		form (PTO/SB/17 is attached to this submission in duplicate.)			

This Information Disclosure Statement is submitted:

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.



PATENT Docket No. 286002022900

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on June 2004.

Rhea Amid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Chaitan KHOSLA et al

Serial No.:

10/632,682

Filing Date:

July 31, 2003

For:

PRODUCTION OF GLYCOSYLATED

MACROLIDES IN E. COLI

Examiner: Not Yet Assigned

Group Art Unit: 1632

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO-1449 were cited in an International Search Report (copy attached) mailed on March 31, 2004 directed to a counterpart international or foreign application.

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180.00 DF sd-202477 In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 286002022900. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: June $\frac{\cancel{5}}{\cancel{5}}$, 2004

Respectfully submitted,

Bv:

Carolyn A. Favorito Registration No. 39,183

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> Serial No. 10/632,682 Docket No. 286002022900

Form PTO-1449				Docket Number 2860	Application Nu	Application Number 10/632,682			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Applicant Chaitan KHOSLA et al					
(Use several sheets if necessary)				Ī	Filing Date July 31, 2003 Group Art Unit 1632				
/	IPE				Mailing Date June	§ , 2004			
	N 1 0 20	Prof. L.	U.S. PA	TEN 7	DOCUMENT	rs			
Examiner Initials	PROFIN	Date	Document No.				Subclass	class Filing Date If Appropriate	
	1.	07/2001	6,265,202	Sher			252.31		
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			OTHE	R DO	CUMENTS	(includ	ling author, title, Da	te, Pertinent	Pages, Etc.)
Examiner Initials	Ref. No.	Title							
	3.	International Search Report for PCT/US03/24109, mailed on 31 March 2004, 4 pages.							
EXAMIN		al if citation con	sidered, whether or not the	citatio		NSIDERED:	line through the	citation if no	ot in

NOTES TO FORM PCT/ISA/220 (continued)

The letter must indicate the differences between the claims as filed and the claims as amended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (i) the claim is unchanged;
- (ii) the claim is cancelled;
- (iii) the claim is new;
- (iv) the claim replaces one or more claims as filed;
- (v) the claim is the result of the division of a claim as filed.

The following examples illustrate the manner in which amendments must be explained in the accompanying letter:

- 1. [Where originally there were 48 claims and after amendment of some claims there are 51]: "Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."
- 2. [Where originally there were 15 claims and after amendment of all claims there are 11]: "Claims 1 to 15 replaced by amended claims 1 to 11."
- [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims]:
 "Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added." or "Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
- 4. [Where various kinds of amendments are made]:
 "Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

"Statement under Article 19(1)" (Rule 46.4)

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international application is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English.

It should not be confused with and does not replace the letter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

Consequence if a demand for international preliminary examination has already been filed

If, at the time of filing any amendments and any accompanying statement, under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the time of filing the amendments (and any statement) with the International Bureau, also file with the International Preliminary Examining Authority a copy of such amendments (and of any statement) and, where required, a translation of such amendments for the procedure before that Authority (see Rules 55.3(a) and 62.2, first sentence). For further information, see the Notes to the demand form (PCT/IPEA/401).

Consequence with regard to translation of the international application for entry into the national phase

The applicant's attention is drawn to the fact that, upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see the PCT Applicant's Guide, Volume II.

NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the filing of amendments under Article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the *PCT Applicant's Guide*, a publication of WIPO.

In these Notes, "Article," "Rule" and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only.

What parts of the international application may be amended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Preliminary Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

When? Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

How? Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed.

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 2005(b)).

The amendments must be made in the language in which the international application is to be published.

What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

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